

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3466	cluster\$4 SAME subset\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 11:46
L2	27	1 AND ((concept! OR concepts!) NEAR2 network\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 11:59
L3	63	(user\$2 NEAR2 (input\$2 OR quer\$4 OR search\$2)) SAME 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 11:51
L4	63	(user\$2 NEAR2 (input\$2 OR quer\$4 OR search\$2)) SAME cluster\$4 SAME subset\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 11:51
L5	1	4 AND ((concept! OR concepts!) NEAR2 network\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 11:53
L6	63	((user\$2 OR customer\$2 OR shopper\$2 OR subscriber\$2) NEAR2 (input\$2 OR quer\$4 OR search\$2)) SAME cluster\$4 SAME subset\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 11:52
L7	139	((user! OR users! OR customer\$2 OR shopper\$2 OR subscriber\$2) SAME (input\$2 OR quer\$4 OR search\$2)) SAME cluster\$4 SAME subset\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 11:53
L8	4	7 AND ((concept! OR concepts!) NEAR2 network\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 11:54
L9	2	2 AND 707/5.ccls. NOT @AD>"20031230"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 11:55
L10	0	2 AND 705/7-11.ccls. NOT @AD>"20031230"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 11:55

## EAST Search History

L11	2	2 AND "709"/\$.ccls. NOT @AD>"20031230"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 11:55
L12	0	2 AND "705"/\$.ccls. NOT @AD>"20031230"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 11:56
L13	4	2 AND "706"/\$.ccls. NOT @AD>"20031230"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 11:57
L14	11	2 AND "707"/\$.ccls. NOT @AD>"20031230"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 11:57
L15	10	((concept! OR concepts!) NEAR2 network\$4) AND cluster\$4 AND subset\$4 AND 707/5.ccls. NOT @AD>"20031230"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 12:07
L16	0	15 AND trend\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 12:08
L17	9	15 AND useful\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 12:08

## EAST Search History

S13 0	72	(sort\$3 group\$3 classif\$3 cluster\$3) same (log\$1 journal histor\$4) near5 quer\$3 same (type\$1 dimension\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 13:04
S13 1	1	S130 and concept near network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 13:03
S13 2	1	S130 and network near analysis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 13:04
S13 3	5	(sort\$3 group\$3 classif\$3 cluster\$3) same (log\$1 journal histor\$4) near5 quer\$3 with (unit\$1 token\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 13:05
S13 4	7	(sort\$3 pars\$3 segment\$3 divid\$3) same (log\$1 journal histor\$4) near5 quer\$3 with (unit\$1 token\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 13:08
S13 5	26	(sort\$3 pars\$3 segment\$3 divid\$3) same (log\$1 journal histor\$4) near5 quer\$3 same (unit\$1 token\$1 subset\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 13:13
S13 6	48	(generat\$3 creat\$3 build\$3) same (concept near network network near analysis wiki) same quer\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 13:15
S13 7	1968	quer\$3 same (pars\$3 segment\$3 divid\$3) same (cluster\$3 unit\$1 token\$1 subset\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 13:39
S13 8	8	S136 and S137	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 13:16
S13 9	6	quer\$3 same (pars\$3 segment\$3 divid\$3) same (cluster\$3 unit\$1 token\$1 subset\$1) same (generat\$3 creat\$3 build\$3) same (concept near network network near relationship\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 13:41

## EAST Search History

S14 0	9	quer\$3 same (pars\$3 segment\$3 divid\$3) same (cluster\$3 unit\$1 token\$1 subset\$1) and (generat\$3 creat\$3 build\$3) same (concept near network network near relationship\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 13:42
S14 1	26	(generat\$3 creat\$3 build\$3) same (concept near network network near relationship\$1) same quer\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 15:13
S14 2	26	(generat\$3 creat\$3 build\$3) same (concept near network network near relationship\$1) same quer\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 16:53
S14 3	7	S142 and @rlad<="20030404"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 15:14
S14 4	2	"20020147805"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 15:25
S14 5	4	("6182062" "6286002").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 15:26
S14 6	68	(concept near network network near relationship\$1) same quer\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 16:46
S14 7	22	S146 and @rlad<="20030404"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 16:56
S14 8	3098	(generat\$3 creat\$3 build\$3) same (relationship\$1 connect\$5 near (node\$1 site\$1 network)) same quer\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 16:56
S14 9	126	(generat\$3 creat\$3 build\$3) same (relationship\$1 connect\$5 near (node\$1 site\$1 network)) same using near quer\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 17:06

## EAST Search History

S15 0	35	S149 and @rlad<="20030404"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 17:09
S15 1	1580	quer\$3 same (pars\$3 segment\$3 divid\$3) same (cluster\$3 unit\$1 token\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 17:17
S15 2	8	S151 and (creat\$3 generat\$3 build\$3) same concept near network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 17:05
S15 3	8	S151 and concept near network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 17:05
S15 4	390	S151 and (generat\$3 creat\$3 build\$3) same (relationship\$1 connect\$5 near (node\$1 site\$1 network))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 17:19
S15 5	208	S154 and (trend\$3 pattern\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 17:08
S15 6	311	S154 and compar\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 17:09
S15 7	179	S156 and (trend\$3 pattern\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 17:09
S15 8	70	S157 and @rlad<="20030404"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 17:09
S15 9	3562	quer\$3 same (pars\$3 segment\$3 divid\$3 sort\$3) same (group\$3 cluster\$3 unit\$1 token\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 17:22

## EAST Search History

S16 0	5	S159 and (generat\$3 creat\$3 build\$3) same (structure with connect\$5 near (node\$1 site\$1 network))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 17:19
S16 1	937	concept near network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 17:21
S16 2	19	S161 and S159	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 10:23
S16 3	33	concept near network same quer\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 12:26
S16 4	0	emotion.as. and frank\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 12:26
S16 5	32	emotion.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 12:43
S16 6	2	"6922691".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 13:41
S16 7	0	S165 and concept near network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 13:42
S16 8	0	S166 and concept near network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 13:42
S16 9	0	S166 and concept near network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 13:43

## EAST Search History

S17 0	1	S166 and concept	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 13:44
S17 1	0	S166 and concept same network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 13:44
S17 2	1	S166 and network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 14:54
S17 3	59	(generat\$3 creat\$3) with concept near network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:17
S17 4	145	(generat\$3 creat\$3) same concept near network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:37
S17 5	86	S174 not S173	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:22
S17 6	27	S175 and @rlad<="20030404"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:37
S17 7	432	concept near network\$1 and (search\$2 quer\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:37
S17 8	141	S177 and @rlad<="20030404"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:28
S17 9	35	S178 and cluster\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:42

## EAST Search History

S180	16	S179 and trend\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:38
S181	19	S179 not S180	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:52
S182	2	"20020188586"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:52
S183	1	S182 and quer\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:53
S184	1	S182 and quer\$3 and concept adj network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:13
S185	0	S182 and quer\$3 SAME concept adj network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:54
S186	2	"20030014399"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:13
S187	1381	(generat\$3 creat\$3) same (cross-link\$3 relation\$5) same (node\$1) same (line\$1 edge\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:25
S188	105	quer\$3 same (separat\$3 divid\$3 segment\$3 partition\$3) same (token\$1 unit\$1 subset\$1) same (group\$3 cluster\$30) same (relation\$1 pattern characteristic\$1 member similar)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:41



## EAST Search History

S189	1	S187 and S188	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:23
S190	1	quer\$3 same (separat\$3 divid\$3 segment\$3 partition\$3) same (token\$1 unit\$1 subset\$1) same (group\$3 cluster\$30) same (relation\$1 pattern characteristic\$1 member similar) and concept near network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:25
S191	2	S188 and (cross-link\$3 relation\$5) same (node\$1) same (line\$1 edge\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:25
S192	83	quer\$3 same (separat\$3 divid\$3 segment\$3 partition\$3) same (token\$1 unit\$1 subset\$1) same (group\$3 cluster\$30) same (cross adj link\$3 relation\$5 member)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:27
S193	0	S192 and concept near network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:27
S194	22	S192 and @rlad<="20030404"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:38
S195	520	search near quer\$3 same (node\$1 network near (link\$3 connect\$3 relat\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:38
S196	147	S195 and cluster\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:38
S197	8	S196 and concept near network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:40

## EAST Search History

S19 8	1	S197 and @rlad<="20030404"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:40
S19 9	12	S195 and concept near network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:40
S20 0	1	S199 and @rlad<="20030404"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:40
S20 1	176	S195 and @rlad<="20030404"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:40
S20 2	5	S188 and S201	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:41

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	59	(generat\$3 creat\$3) with concept near network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:17
L2	145	(generat\$3 creat\$3) same concept near network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:37
L3	86	2 not 1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:22
L4	27	3 and @rlad<="20030404"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:37
L5	432	concept near network\$1 and (search\$2 quer\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:37
L6	141	5 and @rlad<="20030404"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:28
L7	35	6 and cluster\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:42
L8	16	7 and trend\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:38
L9	19	7 not 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:52

## EAST Search History

L10	2	"20020188586"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:52
L11	1	10 and quer\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:53
L12	1	10 and quer\$3 and concept adj network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:13
L13	0	10 and quer\$3 SAME concept adj network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:54
L14	2	"20030014399"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:13
L15	1381	(generat\$3 creat\$3) same (cross-link\$3 relation\$5) same (node\$1) same (line\$1 edge\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:25
L16	105	quer\$3 same (separat\$3 divid\$3 segment\$3 partition\$3) same (token\$1 unit\$1 subset\$1) same (group\$3 cluster\$30) same (relation\$1 pattern characteristic\$1 member similar)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:26
L17	1	15 and 16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:23
L18	1	quer\$3 same (separat\$3 divid\$3 segment\$3 partition\$3) same (token\$1 unit\$1 subset\$1) same (group\$3 cluster\$30) same (relation\$1 pattern characteristic\$1 member similar) and concept near network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:25

## EAST Search History

L19	2	16 and (cross-link\$3 relation\$5) same (node\$1) same (line\$1 edge\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:25
L20	83	quer\$3 same (separat\$3 divid\$3 segment\$3 partition\$3) same (token\$1 unit\$1 subset\$1) same (group\$3 cluster\$30) same (cross adj link\$3 relation\$5 member)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:27
L21	0	20 and concept near network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:27
L22	22	20 and @rlad<="20030404"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 16:28